

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **10** of **1047691** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.


☐ Check to search within this result set
**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

### 1 An efficient coding scheme for binary images based on the morphological skeleton representation

*Kresch, R.; Malah, D.;*

Electrical and Electronics Engineers in Israel, 1995., Eighteenth Convention of March 1995

Pages:2.2.3/1 - 2.2.3/5

[\[Abstract\]](#)   [\[PDF Full-Text \(432 KB\)\]](#)   IEEE CNF

### 2 Data compression techniques for maps

*Jaisimha, M.Y.; Potlapalli, H.; Barad, H.; Martinez, A.B.; Lohrenz, M.C.; Ryan, Pollard, J.;*

Southeastcon '89. Proceedings. 'Energy and Information Technologies in the Southeast', IEEE, 9-12 April 1989

Pages:878 - 883 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(372 KB\)\]](#)   IEEE CNF

### 3 Progressive lossless image coding via self-referential partitions

*Kieffer, J.C.; Park, T.H.; Xu, Y.; Yakowitz, S.J.;*

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on, Volume: 1, 4-7 Oct. 1998

Pages:498 - 502 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(360 KB\)\]](#)   IEEE CNF

### 4 Skeleton-based morphological coding of binary images

*Kresch, R.; Malah, D.;*Image Processing, IEEE Transactions on, Volume: 7, Issue: 10, Oct. 1998  
Pages:1387 - 1399

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) [IEEE JNL](#)

### 5 On the use of context tree for binary image compression

*Franti, P.; Ageenko, E.;*

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999

Pages:752 - 756 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) [IEEE CNF](#)

### 6 An architecture for image compression through wavelet transform

*Albanesi, M.G.; Ferretti, M.;*

Pattern Recognition, 1992. Vol. IV. Conference D: Architectures for Vision and Pattern Recognition, Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992

Pages:155 - 159

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) [IEEE CNF](#)

### 7 Error-diffused image compression using a binary-to-gray-scale decomposition and predictive pruned tree-structured vector quantization

*Ming Yuan Ting; Riskin, E.A.;*

Image Processing, IEEE Transactions on , Volume: 3 , Issue: 6 , Nov. 1994

Pages:854 - 858

[\[Abstract\]](#) [\[PDF Full-Text \(648 KB\)\]](#) [IEEE JNL](#)

### 8 Construction of an optimal signal-to-noise ratio quadtree using statistical space search techniques

*Tamir, D.E.; Liu, B.C.;*

Image Analysis and Interpretation, 1996., Proceedings of the IEEE Southwest Symposium on , 8-9 April 1996

Pages:172 - 177

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) [IEEE CNF](#)

### 9 Linear binary tree

*Chen Chuanbo; Zou Haiming;*

Pattern Recognition, 1988., 9th International Conference on , 14-17 Nov. 1988

Pages:576 - 578 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) [IEEE CNF](#)

### 10 Primitive quadtree and type code quadtree approaches for the representation of binary regions

*Zhongqiang Li; Telfer, D.;*

Pattern Recognition for Binary Images, IEEE Colloquium on , 7 Apr 1989

Pages:3/1 - 3/7

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) [IEEE CNF](#)

[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office


» See

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **5** of **1047691** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.


☐ Check to search within this result set
**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 Rate-scalable object-based wavelet codec with implicit shape coding***Kassim, A.A.; Lifeng Zhao;*

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 10 , Issue: 7 , Oct. 2000

Pages:1068 - 1079

[\[Abstract\]](#)   [\[PDF Full-Text \(808 KB\)\]](#)   **IEEE JNL**
**2 Scalable description of shape and motion for object-based coding***Martin, G.R.; Packwood, R.A.; Steliaros, M.K.;*

Image Processing And Its Applications, 1999. Seventh International Conference on (Conf. Publ. No. 465) , Volume: 1 , 13-15 July 1999

Pages:157 - 161 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(312 KB\)\]](#)   **IEEE CNF**
**3 Multi-resolution shape coding algorithm for MPEG-4***Mei-Juan Chen; Yuan-Pin Hsieh; Yu-Ping Wang;*

Consumer Electronics, 2000. ICCE. 2000 Digest of Technical Papers. International Conference on , 13-15 June 2000

Pages:126 - 127

[\[Abstract\]](#)   [\[PDF Full-Text \(156 KB\)\]](#)   **IEEE CNF**
**4 Multi-resolution shape coding algorithm for MPEG-4***Mei-Juan Chen; Yuan-Pin Hsieh; Yu-Pin Wang;*

Consumer Electronics, IEEE Transactions on , Volume: 46 , Issue: 3 , Aug. 2000

Pages:505 - 513

[\[Abstract\]](#)   [\[PDF Full-Text \(524 KB\)\]](#)   **IEEE JNL**

---

**5 Lossless shape coding using the four colors theorem***Accame, M.; de Natale, F.G.B.;*

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on , Volume: 1 , 4-7 Oct. 1998

Pages:281 - 285 vol.1

[\[Abstract\]](#)[\[PDF Full-Text \(532 KB\)\]](#)**IEEE CNF**

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved